

Table 1.1

Estimated New Cancer Cases and Deaths for 2019
All Races, By Sex

Primary Site	Estimated New Cases			Estimated Deaths		
	Total	Males	Females	Total	Males	Females
All Sites	1,762,450	870,970	891,480	606,880	321,670	285,210
Oral Cavity and Pharynx	53,000	38,140	14,860	10,860	7,970	2,890
Tongue	17,060	12,550	4,510	3,020	2,220	800
Mouth	14,310	8,430	5,880	2,740	1,800	940
Pharynx	17,870	14,450	3,420	3,450	2,660	790
Other Oral Cavity	3,760	2,710	1,050	1,650	1,290	360
Digestive System	328,030	186,080	141,950	165,460	97,110	68,350
Esophagus	17,650	13,750	3,900	16,080	13,020	3,060
Stomach	27,510	17,230	10,280	11,140	6,800	4,340
Small Intestine	10,590	5,610	4,980	1,590	890	700
Colon ^a	101,420	51,690	49,730	51,020	27,640	23,380
Rectum	44,180	26,810	17,370			
Anus, Anal Canal, and Anorectum	8,300	2,770	5,530	1,280	520	760
Liver and Intrahepatic Bile Duct	42,030	29,480	12,550	31,780	21,600	10,180
Gallbladder and Other Biliary	12,360	5,810	6,550	3,960	1,610	2,350
Pancreas	56,770	29,940	26,830	45,750	23,800	21,950
Other Digestive	7,220	2,990	4,230	2,860	1,230	1,630
Respiratory System	246,440	130,370	116,070	147,510	80,380	67,130
Larynx	12,410	9,860	2,550	3,760	3,010	750
Lung and Bronchus	228,150	116,440	111,710	142,670	76,650	66,020
Other Respiratory	5,880	4,070	1,810	1,080	720	360
Bones and Joints	3,500	2,030	1,470	1,660	960	700
Soft Tissue	12,750	7,240	5,510	5,270	2,840	2,430
Skin (excl. basal & squamous)	104,350	62,320	42,030	11,650	8,030	3,620
Melanoma of the Skin ^b	96,480	57,220	39,260	7,230	4,740	2,490
Other non-epithelial skin	7,870	5,100	2,770	4,420	3,290	1,130
Breast ^b	271,270	2,670	268,600	42,260	500	41,760
Genital Organs	295,290	186,290	109,000	65,540	32,440	33,100
Cervix (uterus)	13,170		13,170	4,250		4,250
Endometrium (uterus)	61,880		61,880	12,160		12,160
Ovary	22,530		22,530	13,980		13,980
Vulva	6,070		6,070	1,280		1,280
Vagina and other genital organs, female	5,350		5,350	1,430		1,430
Prostate	174,650	174,650		31,620	31,620	
Testis	9,560	9,560		410	410	
Penis and other genital organs, male	2,080	2,080		410	410	
Urinary System	158,220	108,450	49,770	33,420	23,290	10,130
Urinary Bladder	80,470	61,700	18,770	17,670	12,870	4,800
Kidney and Renal Pelvis	73,820	44,120	29,700	14,770	9,820	4,950
Ureter and other urinary organs	3,930	2,630	1,300	980	600	380
Eye and Orbit	3,360	1,860	1,500	370	200	170
Brain and Other Nervous System	23,820	13,410	10,410	17,760	9,910	7,850
Endocrine System	54,740	15,650	39,090	3,210	1,560	1,650
Thyroid	52,070	14,260	37,810	2,170	1,020	1,150
Other Endocrine	2,670	1,390	1,280	1,040	540	500
Lymphoma	82,310	45,660	36,650	20,970	12,100	8,870
Hodgkin Lymphoma	8,110	4,570	3,540	1,000	590	410
Non-Hodgkin Lymphoma	74,200	41,090	33,110	19,970	11,510	8,460
Myeloma	32,110	18,130	13,980	12,960	6,990	5,970
Leukemia	61,780	35,920	25,860	22,840	13,150	9,690
Acute lymphocytic leukemia	5,930	3,280	2,650	1,500	850	650
Chronic lymphocytic leukemia	20,720	12,880	7,840	3,930	2,220	1,710
Acute myeloid leukemia	21,450	11,650	9,800	10,920	6,290	4,630
Chronic myeloid leukemia	8,990	5,250	3,740	1,140	660	480
Other leukemia	4,690	2,860	1,830	5,350	3,130	2,220
All Other Sites ^c	31,480	16,750	14,730	45,140	24,240	20,900

Cancer Facts & Figures - 2019, American Cancer Society (ACS), Atlanta, Georgia, 2019.
Excludes basal and squamous cell skin and *in situ* carcinomas except urinary bladder.

Estimated new cases are based on 2001-2015 incidence rates reported by the North American Association of Central Cancer Registries (NAACCR).

Estimated deaths are based on 2002-2016 US mortality data, National Center for Health Statistics, Centers for Disease Control and Prevention.

^a Estimated deaths for colon & rectum cancers are combined.

^b Carcinoma *in situ* of the breast accounts for about 62,930 new cases annually, and melanoma *in situ* accounts for about 95,830 new cases annually.

^c More deaths than cases suggests lack of specificity in recording underlying causes of death on death certificate.